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GP 3172 0.160  
2662



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Mark Sullivan

Serial No. 09/966,325

Filed: September 28, 2001

For: APPARATUS AND METHOD FOR EFFICIENT LIVE WEBCASTING AND  
NETWORK CONNECTIVITY

Confirmation No. 3172

NIOC 772  
PATENT

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December 28, 2001

INFORMATION DISCLOSURE STATEMENT

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TO THE COMMISSIONER OF PATENTS AND TRADEMARKS,  
WASHINGTON, D.C. 20231

SIR/MADAM:

Applicant submits herewith, in accordance with 37 C.F.R.  
1.97 and 1.98 and MPEP 609, and in compliance with the duty of  
\* disclosure set forth in 37 C.F.R. 1.56, the attached PTO Form  
1449 (modified) for consideration by the Patent and Trademark  
Office in the above-entitled application and to be made of record  
herein.

Respectfully submitted,

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<b>PTO/SB/08A</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	09/966,325		
		Filing Date	September 28, 2001		
		Confirmation Number	3172		
		First Named Inventor	Mark Sullivan		
		Group Art Unit	2661		
		Examiner Name			
Sheet	1	of	2	Attorney Docket No.	NIOC 7772

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	1	5,689,648		Stephen H. Diaz, et al.	11-18-1997
	2	5,903,621		Mohammed S. Rebec, et al.	05-11-1999
	3	5,987,233		Douglas Edward Humphrey	11-16-1999
	4	5,991,596		Kenneth Cunningham, et al.	11-23-1999
	5	6,020,845		Aaron Weinberg, et al.	02-01-2000
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	7	6,105,060		Martine A. Rothblatt	08-15-2000
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	9	6,160,797		Roswell Robert, III, et al.	12-12-2000
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	11	6,169,877	B1	Vincenzo Gulla <sup>3</sup>	01-02-2001
	12	6,172,972	B1	Kenneth J. Birdwell, et al.	01-09-2001
	13	6,175,717	B1	Mihailo V. Rebec, et al.	01-16-2001
	14	6,205,473	B1	John K. Thomasson, et al.	03-20-2001
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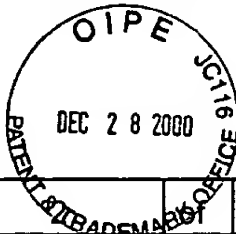
Examiner Signature		Date Considered	
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PTO/SB/08A		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/966,323
		Filing Date	September 28, 2001
		Confirmation Number	3172
		First Named Inventor	Mark Sullivan
		Group Art Unit	2661
		Examiner Name	
Sheet	2	Attorney Docket No.	NIOC 7772



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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					T <sup>6</sup>
	16	"A Comparison of Mechanisms for Improving TCP Performance Over Wireless Links," by Hari Balakrishnan, Venkata N. Padmanabhan, Srinivasan Seshan and Randy H. Katz; <u>IEEE/ACM Transactions on Networking</u> , Vol. 5, No. 6, December 1997					
	17	"Parity-Based Loss Recovery for Reliable Multicast Transmission," by Jörg Nonnenmacher, Ernst W. Biersack and Don Towsley; <u>IEEE/ACM Transactions on Networking</u> , Vol. 6, No. 4, August 1998					

Examiner Signature		Date Considered	
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